

Title (en)

Power unit to move at least a hydraulic actuator

Title (de)

Leistungseinheit zum Bewegen von mindestens einem hydraulischen Aktuator

Title (fr)

Unité motrice pour déplacer au moins un actionneur hydraulique

Publication

EP 2746590 A1 20140625 (EN)

Application

EP 12425202 A 20121219

Priority

EP 12425202 A 20121219

Abstract (en)

Power unit (101) comprising: a tank (104) for hydraulic oil; an electric motor (105); a power pack body (102) inside of which a hydraulic circuit extends; a hydraulic pump (103) integrated in a cavity (102a) of the power pack body (102).

IPC 8 full level

F15B 1/26 (2006.01)

CPC (source: EP US)

F04B 53/16 (2013.01 - EP US); **F15B 1/26** (2013.01 - EP US); **F15B 15/18** (2013.01 - US)

Citation (search report)

- [X] US 2006168956 A1 20060803 - SAKAI YOSHITAKE [JP], et al
- [X] EP 1231385 A1 20020814 - BOSCH GMBH ROBERT [DE]
- [X] DE 19725092 A1 19981217 - ITT MFG ENTERPRISES INC [US]

Cited by

CN107401530A; WO2020229111A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2746590 A1 20140625; **EP 2746590 B1 20160309**; US 2014169997 A1 20140619

DOCDB simple family (application)

EP 12425202 A 20121219; US 201314103112 A 20131211